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2-19-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Yoichiro Sako et al.
Serial No. : 09/934,625
Filed : August 22, 2001
For : DATA RECORD MEDIUM, DATA RECORDING METHOD,
DATA RECORDING APPARATUS, ACCESSING METHOD
AND ACCESSING APPARATUS
Group A.U. : 2816

I hereby certify that this paper is being deposited this date with the U.S. Postal Service in first class mail addressed to: Assistance Commissioner for Patents, Washington, D.C. 20231

Jay H. Maioli
Reg. No. 27,213

Date

02.05.03

TECHNOLOGY CENTER 2816
FEB 11 2003

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February 5, 2003
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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

As a means of complying with the duty of disclosure set forth in 37 CFR §1.56 and in keeping with the guidelines of 37 CFR §1.98, Applicants hereby submit information thought to be relevant to the examination of the above-identified application. Also submitted herewith is a completed form PTO-1449.

This information came to light during the examination of a counterpart application in the Singapore Ministry of Law in an Office Action dated November 12, 2002. Accordingly, the

undersigned hereby certifies that the information submitted herewith is being submitted within three months from the date of that Office Action.

To the best of the undersigned's knowledge, no First Office Action on the merits has yet been received in the above-identified application.

A copy of the Search Report from the Austrian Patent Office showing relevance of the attached references are also submitted herewith.

U.S. Patent No. 4,703,408 (Yonezawa et al.) apparently relates to a disc-shaped record carrier capable of optically recording and/or playing back information such as an optical data file and an optical video and/or audio disc. As such, the subject invention provides a record carrier and an apparatus which can successively write data into tracks while track intervals are held exactly constant by eliminating the influences of an eccentric magnitude.

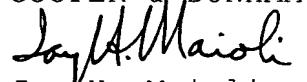
U.S. Patent No. 4,970,712 (Tsuruoka et al.) apparently relates to a method for recording data onto optical data recording cards. Specifically, a format is provided with special error check pits in order to take countermeasures when readout errors occur. Furthermore, in order to take countermeasures when readout errors occur due to local contamination on the optical data recording card, the data are distributed and then recorded. A method is also provided for forming pits by modulating the digital signal and an optical system as well as a signal

processing system of a reading device used in connection with the optical data recording cards.

U.S. Patent No. 5,745,444 (Ichikawa et al.) apparently relates to a method of controlling records of information in a rewritable-type optical disc apparatus. As such, the disc employs an user data recording region, a replacement recording region and a replacement control information recording region in which a table of information linking defective blocks in the user data recording region with replacement blocks in the replacement recording region is stored. This arrangement maintains continuous distribution of the replacement blocks while requiring the use of fewer replacement blocks.

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if a fee is required for this submission, the Commissioner is authorized to charge the requisite fee to our Deposit Account No. 03-3125.

Respectfully submitted,
COOPER & DUNHAM LLP


Jay H. Maioli
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JHM/DRM
Encl.